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PTO/SB/05 (11-00)
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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 421 P 039

First Inventor BARCOCK et al.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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APPLICATION ELEMENTS		ADD	RESS TO:	Assistant Co Box Patent A		ner for Patents n	
See MPEP chapter 600 concerning utility patent application contents.		nts.		Washington	DC 202	31	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention		(<i>if a</i> a. [Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper				
- Brief Summary of the Invention			ACCOMPANYING APPLICATION PARTS				
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Pages] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner		9.	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: The requisite information below and in a preliminary amendment, of prior application No.:/				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 3ox 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby neorporated by reference.							
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
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PTO/SB/17 (11-01)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL **Application Number** Filing Date herewith for FY 2002 BARCOCK et al. First Named Inventor Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Group Art Unit TOTAL AMOUNT OF PAYMENT 740.00 421 P 039 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Order Other None Check Credit card Large Entity Small Entity Deposit Account: Fee Fee Code (\$) Fee Paid Fee Description Deposit Code (\$) Account 50-1039 Surcharge - late filing fee or oath 205 65 Number 105 130 Cook, Alex, McFarron, Manzo, Deposit Surcharge - late provisional filing fee or cover sheet 227 50 25 Account Cummings & Mehler Ltd The Commissioner is authorized to: (check all that apply) 139 130 139 130 Non-English specification Credit any overpayments Charge fee(s) indicated below 2.520 147 2.520 For filing a request for ex parte reexamination 147 Charge any additional fee(s) during the pendency of this application Requesting publication of SIR prior to Examiner action 9201 112 920 112 Charge fee(s) indicated below, except for the filing fee to the above identified deposit account 113 1,840* 113 1,840 Requesting publication of SIR after Examiner action FEE CALCULATION Extension for reply within first month 215 55 115 110 1. BASIC FILING FEE Extension for reply within second month 116 400 216 200 Large Entity | Small Entity 217 460 Extension for reply within third month Fee Description 920 117 Fee Fee Fee Paid Code (\$) Code (\$) Extension for reply within fourth month 118 1,440 218 720 201 370 Utility filing fee 101 740 740 228 980 128 1.960 Extension for reply within fifth month Design filing fee 106 330 206 165 320 219 160 119 Notice of Appeal 107 510 207 255 Plant filing fee 320 220 160 120 Filing a brief in support of an appeal 108 740 208 370 Reissue filing fee 280 221 140 Request for oral hearing 114 160 214 Provisional filing fee Petition to institute a public use proceeding 138 1.510 138 1,510 SUBTOTAL (1) (\$) 740 240 Petition to revive - unavoidable 55 140 110 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Petition to revive - unintentional 141 1,280 241 640 Fee from Fee Paid 242 640 Utility issue fee (or reissue) 142 1.280 Ext<u>ra Claim</u>s below 0 -20** = 0 243 230 Design issue fee | 12 | lx. 143 460 Total Claims Independent 0 - 3** = X Plant issue fee 10 144 620 244 310 Multiple Dependent 122 130 Petitions to the Commissioner 122 130 Processing fee under 37 CFR 1.17(q) 123 123 50 50 Large Entity Small Entity 180 126 Submission of Information Disclosure Stmt 126 180 Fee Description Fee Fee Code (\$) Fee Fee Code (\$) Recording each patent assignment per property (times number of properties) 40 581 40 581 203 Claims in excess of 20 103 18 9 Filing a submission after final rejection (37 CFR § 1.129(a)) 740 246 370 146 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid For each additional invention to be examined (37 CFR § 1.129(b)) 370 740 249 149 ** Reissue independent claims 109 84 209 42 over original patent 740 279 370 Request for Continued Examination (RCE) 179 110 18 210 9 * Reissue claims in excess of 20 and over original patent 169 Request for expedited examination 900 169 of a design application (\$) Other fee (specify) SUBTOTAL (2) 0 0 (\$) SUBTOTAL (3) *Reduced by Basic Filing Fee Paid **or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY

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January 23, 2002